

# Electronic Information Disclosure Statement

## Watermark Detection Using Adaptive Color Projections

Handwritten initials and date: *DBWA 8-7-02*

Application:   
09/771340

Confirmation: 6795

Applicant(s): Alastair Reed

Docket Number: EWG-136 US

Group Art Unit: 2621

Examiner:

search string: (4985854 or 6188766 or 5051835 or 5689623 or 5530759 or 5530751 or 5893101 or 5617119 or 5825892 ).pn.









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## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
<i>MD</i>	P02	4985854	1991-01-15		Wittenburg	345	421
<i>MD</i>	P03	6188766	2001-02-13		<del>Cover</del> Kocher	380	246
<i>MD</i>	P04	5051835	1991-09-24		Bruehl	386	4
<i>MD</i>	P05	5689623	1997-11-18		Pinard	358	1.6
<i>MD</i>	P06	5530759	1996-06-25		Braudaway	380	54
<i>MD</i>	P07	5530751	1996-06-25		Morris	380	202
<i>MD</i>	P08	5893101	1999-04-06		Balogh	707	100
<i>MD</i>	P09	5617119	1997-04-01		briggs	707	100

<i>AD</i>	P10	5825892	1998-10-20		Braudaway	380/51
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## Signature

Examiner Name	Date
<i>Mehdad Dastouri</i>	3/13/04

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PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	09/771,340
		Filing Date	01/26/2001
		First Named Inventor	Alastair Reed
		Group Art Unit	2621
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	EWG-136 US	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MD	1	CARAMMA, M., "A Blind and readable Watermarking Technique for Color images" Proc. Inter Conf on Image Proc, 10 Sept 2000	
MD	1	FLEET, D. J. Embedding Invisible Information in color images, Proc. Int. Conf. on Image Proc, 25 Oct 1997	
MD	1	KEITH JACK, Video Demystified: "A Handbook for the Digital Engineer. Hightext Publications, San Diego., Chapter 3	
MD	1	JOSEPH VIDAL "Non noticreable Information Embedding in Color Images 1999 IEEE 0-7803-5247-5/99	

Examiner Signature	<i>Mehdad Dastan</i>	Date Considered	3/13/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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09/771340

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Docket  
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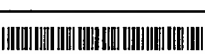






Group Art  
Unit: 2621

Examiner:

search string: ( 5946414 or 5652626 or 5974548 or 5960081 or 5949055 or 5646997 or 5687236 or 5721788 or 5809139 or 5862218 or 5875249 or 5893101 or 5915027 or 5930369 or 5933798 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	5946414	1999-08-31		Cass	382/183	
	P02	5652626	1997-07-29		Kawakami	348/463	
	P03	5974548	1999-10-26		Adams	713/200	
	P04	5960081	1999-09-28		Vynne	713/176	
	P05	5949055	1999-09-07		Fleet	235/469	
	P06	5646997	1997-07-08		Barton	713/176	
	P07	5687236	1997-11-11		Moskowitz	380/28	

P08	5721788	1998-02-24		Powell	382/100
P09	5809139	1998-09-15		Girod	380/202
P10	5862218	1999-01-19		Steinberg	713/176
P11	5875249	1999-02-23		Mintzer	380/54
P12	5893101	1999-04-06		Balogh	707/100
P13	5915027	1999-06-22		cox	380/54
P14	5930369	1999-07-27		cox	380/54
P15	5933798	1999-08-03		Linnartz	702/191

## Signature

Examiner Name	Date
<i>Mehrdad Dastomi</i>	<i>3/13/04</i>

#5

Atty. Docket No.:  
Applicant(s):  
Filing Date:

EWG-136 US  
Alastair Reed et.al. I  
1/26/2001

Serial No. 09/771,340  
Group:2621

**INFORMATION DISCLOSURE STATEMENT  
FORM PTO-1449 (Modified)**

**U.S. PATENT DOCUMENTS**  
(None)

**FOREIGN PATENT DOCUMENTS**

Examiner

Init Ref  
MD \_\_\_\_\_

Number  
WO 01/08405 A1

Name  
Orell Fussli

Publication Date  
February 1, 2001

**OTHER DOCUMENTS**

<u>MD</u>	1	Battiato et. al. "Robust Watermarking for Images Based on Color Manipulation", Third Int. Image Hiding Workshop 1999
<u>MD</u>	1	Fleet et. al. "Embedding Invisible Information in Color Images", IEEE Int. Conf on Image Proc. Oct 1997, Vol 1 pp 532, 535

EXAMINER <u>Michelle Dastin</u>	DATE CONSIDERED <u>3/13/04</u>
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